50 SX 2006

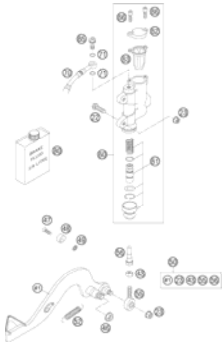
SPARE PARTS MANUAL: CHASSIS

ART.NO.: 3CF6001F4EN

ENGLISH

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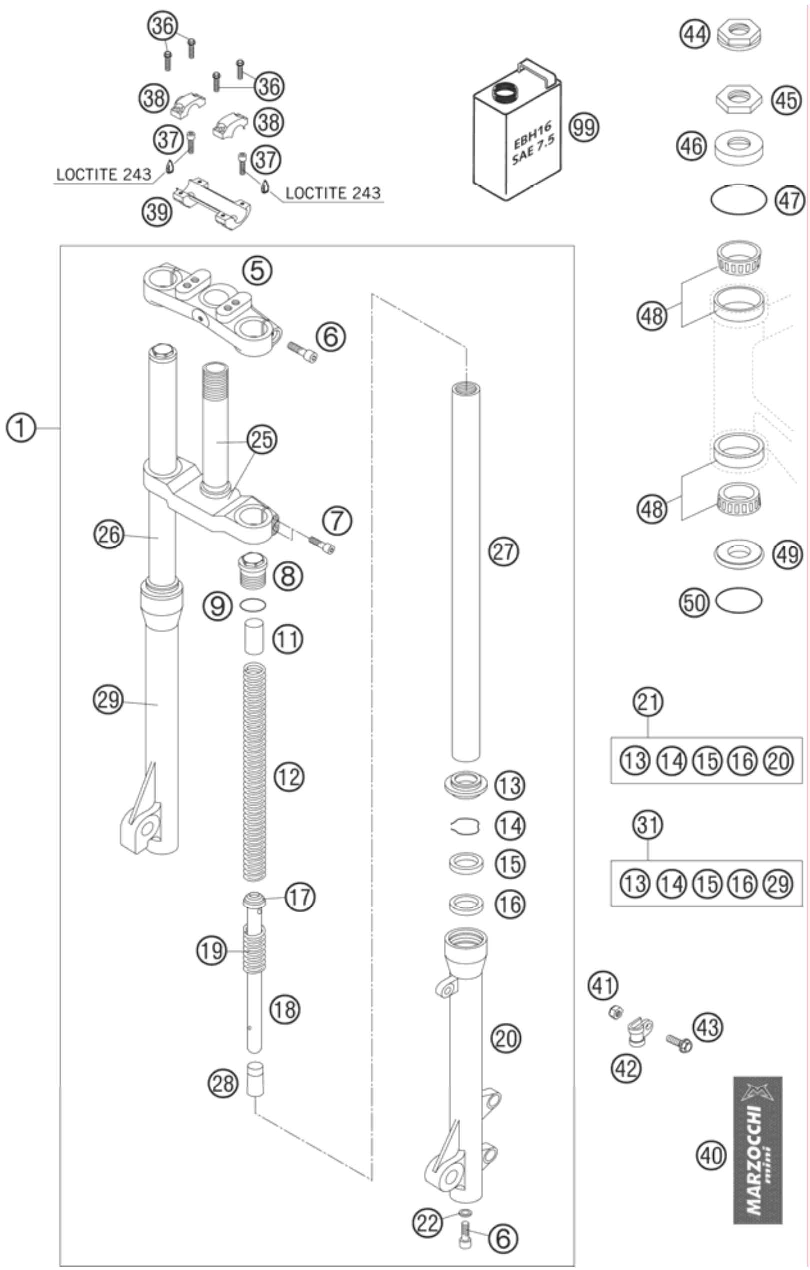


FIG	PART NUMBER	DESCRIPTION	QTY
1	45101000644	FORK CPL. SX SEN. MARZ. 2003	1
5	7501498A	TOP FORK PLATE 50 LC SEN. 03	1
6	0912080303	AH SCREW DIN0912-M 8X30	2
7	0912060253	AH SCREW DIN0912-M 6X25	4
8	7504212AC	PLUG CAP	2
9	7528010	O-RING	2
11	7518076	PRE LOAD BUSH 25X2,5X100	2
12	75141169	SPRING 2N/MM	2
12	75141214	SPRING 2,5N/MM	x
13	7533297	DUST SEAL	2
14	7523264	STOP RING	2
15	7528230	OIL SEAL 32/42/6,5-9,5	2
16	7522166AA	WASHER D42X32,5X1,5	2
17	7524157	PISTON RING D32	1
		ONLY FOR REBOUND DAMPING	
18	78031045	PISTON ROD COMPRESSION SEN. 01	1
		COMPRESSION DAMP.- RIGHT SIDE	
18	78031047	PISTON ROD REBOUND SEN. 01	1
		REBOUND DAMPING - LEFT SIDE	
19	75141015	REBOUND SPRING	2
20	75031570A	SLIDER L/S 50 LC 2002	1
21	75031570A/R	SLIDER CPL. L/S 50LC 2002	1
22	7522225	WASHER 14X8X1,5	2
25	77051140	BOT.FORK PLATE CPL. SEN. 03	1
26	7708249/R	FORK TUBE R/S SENIOR 02	1
27	7708250/R	FORK TUBE L/S SENIOR 02	1
28	7512068	FOOT BUFFER	2
29	75031571A	SLIDER R/S 50 LC 2002	1
31	75031571A/R	SLIDER CPL. R/S 50LC 2002	1
36	0015080303	HH COLLAR SCREW M 8X30 WS=10	4
37	0912100250	AH SCREW DIN6912-M10X25,10.9,L	2
38	50301038000	HANDLEBAR CLAMP D=22MM 2001	2
39	45101039000	HANDLEBAR SUPPORT D=22MM 2001	1
40	7547325	STICKER LEFT SIDE MARZOCCHI	1
40	7547331	STICKER RIGHT SIDE MARZOCCHI	1
41	0985050003	SELF LOCKING NUT DIN0985-M 5	1

05451011 / C064510101

* NEW PART

X AS REQUIRED

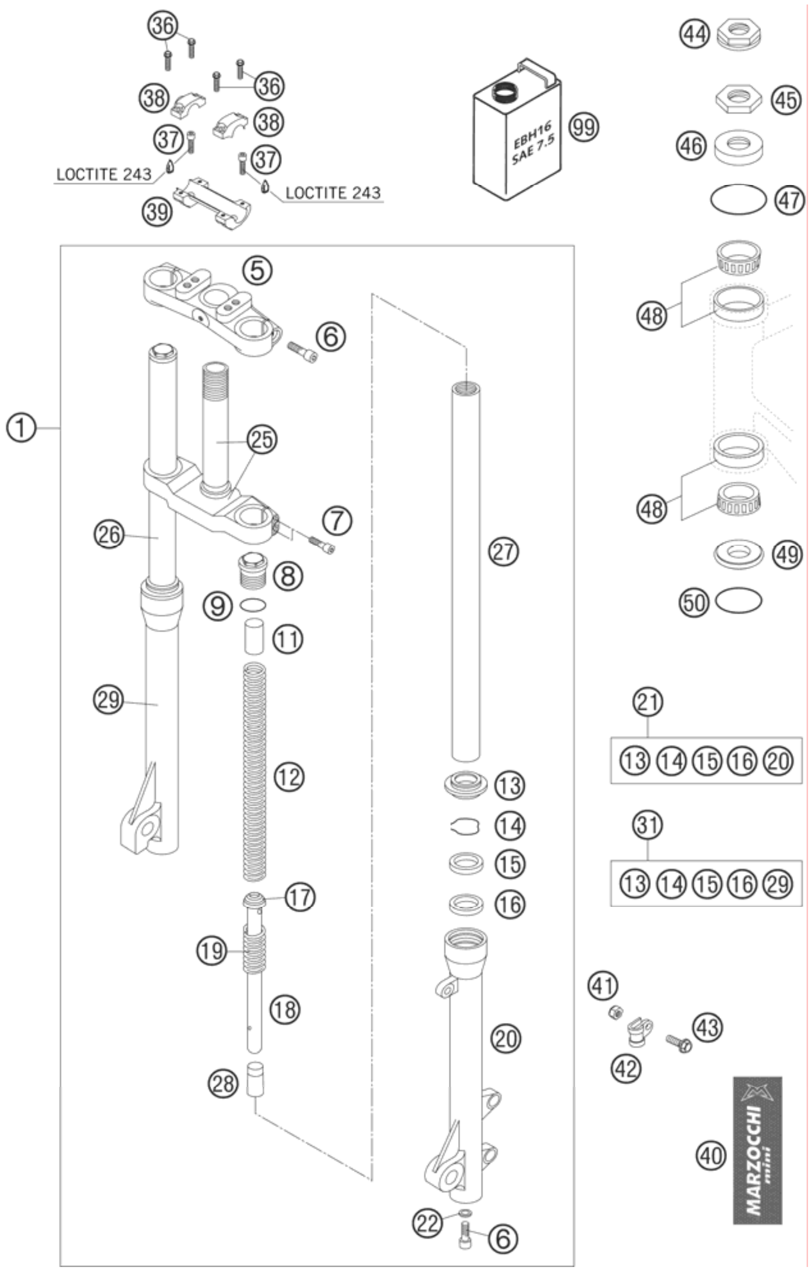


FIG	PART NUMBER	DESCRIPTION	QTY
42	45001070000	BRAKE CABLE CLAMP RSGU 9/12	1
43	0015050203	HH COLLAR SCREW M 5X20 WS=8	1
44	59030029000	HH NUT M20X1,5 WS=27 RIGHT	1
45	46001043000	STEERING HEAD NUT M20X1,5	1
46	49001086000	COVERING CAP	1
47	0770021300	O-RING 40,94X2,62 NBR70	1
48	49001081000	TAPERED ROLLER BEARING 32004X	2
49	46001086000	PROTECTION RING 20,1X39X5	1
50	0770360030	O-RING 36,00X3,00 NBR	1
99	7550013	FORKOIL EBH16 SAE 7.5	1

05451011 / C064510101

* NEW PART

X AS REQUIRED

HANDLEBAR, CONTROLS

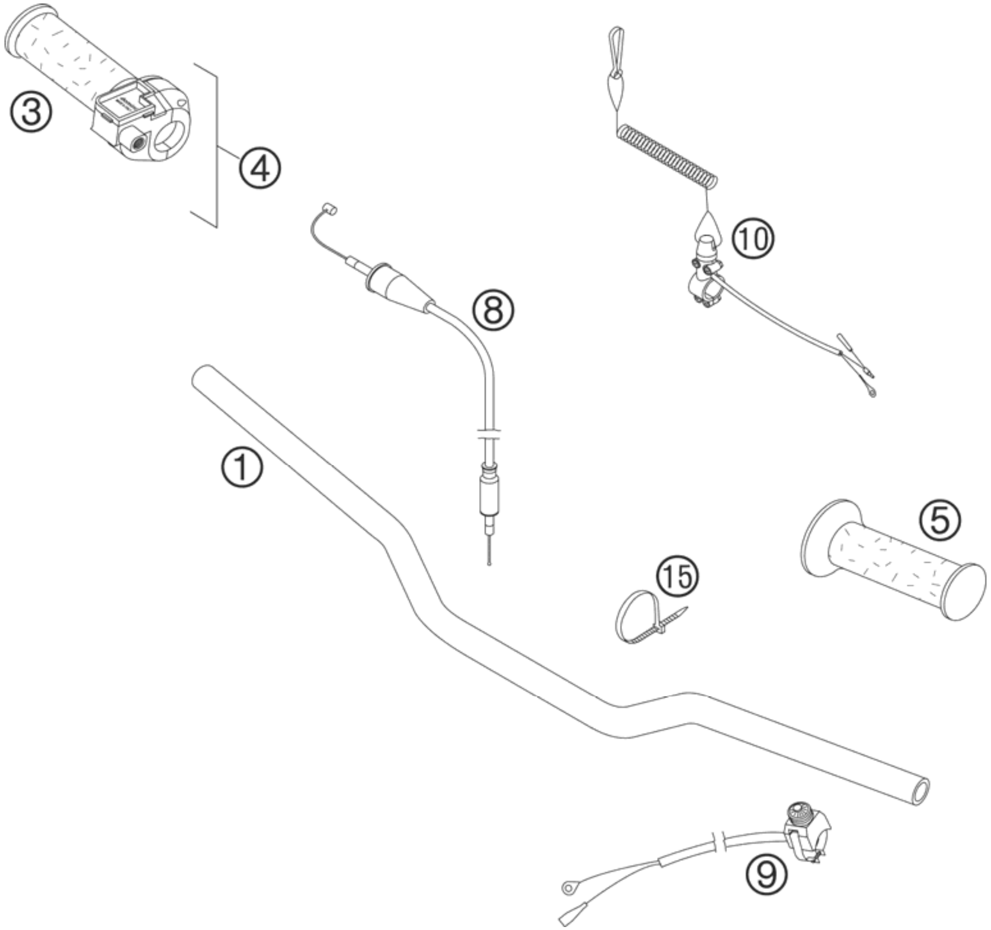


FIG	PART NUMBER	DESCRIPTION	QTY
1	45102001000	HANDLEBAR 50 AC+LC 2005	1
3*	45002003000	TWIST GRIP COVER DOMINO	1
4	45002010000	TWIST GRIP CPL. 50 SXR	1
5	45002039000	RUBBER GRIP	1
8	45102091000	THROTTLE CABLE SEN.849/726 01	1
9	50311089200	SHORT CIRCUIT BUTTON 02	1
10	45011089044	S.CIRCUIT BUTTON W. RIP CORD	x
15	44011076100	CABLE TIE 100/2,5MM BLACK	x
15	44011076200	CABLE TIE 200/3,6MM BLACK	x

064510200 / C064510201

* NEW PART

X AS REQUIRED

FRAME

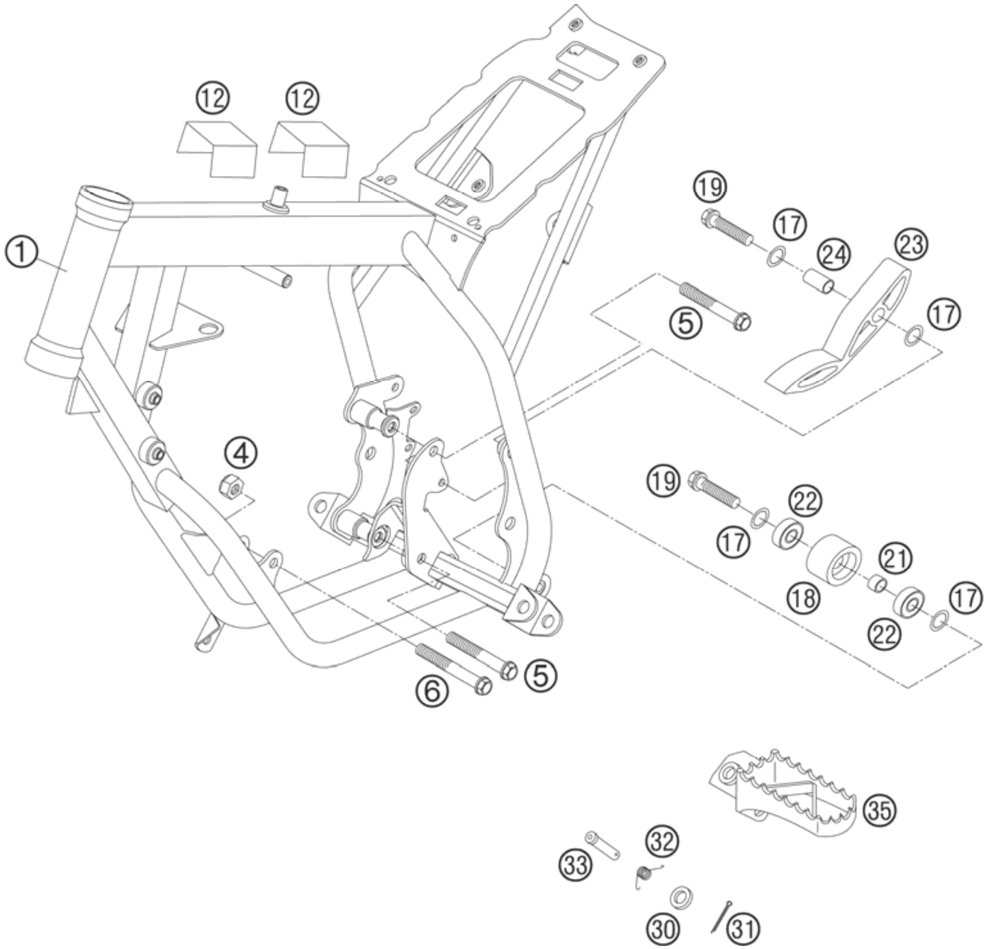


FIG	PART NUMBER	DESCRIPTION	QTY
1	45103001600	FRAME PRO SENIOR "MC4R" 2004	1
4	54310086200	SELF LOCKING NUT M8 10.9	1
5	0015080603	HH COLLAR SCREW M 8X60 WS=10	2
6	0015080653	HH COLLAR SCREW M 8X65 WS=10	1
12	58711054050	METAMOLL FOR BATTERY BRACKET	2
17	36003014000	LOCK WASHER 8MM	4
18	50203053000	CHAIN ROLL D=30MM	1
19	0015080303	HH COLLAR SCREW M 8X30 WS=10	2
21	74003021000	BUSHING 8.2 X 12 X 6	1
22	0625006087	GROOVED BALL BEAR. 608 2RS C3	2
23	51103053000	CHAIN SLIDING PIECE BELOW '97	1
24	51103053051	BUSHING 8,2X10X20	1
30	0125100003	WASHER DIN0125-A10,5	2
31	0094032253	PIN DIN0094-3,2X25 STEEL	2
32	54603041000	FOOTREST SPRING L/S & R/S	2
33	54803044000	BOLT FOR FOOT PED 03	2
35	5460304000090	FOOT REST L/S SILVER	1
35	5460314000090	FOOT REST R/S SILVER '98	1

05451031 / C064510301

* NEW PART   X AS REQUIRED

SWINGARM, MONOSHOCK

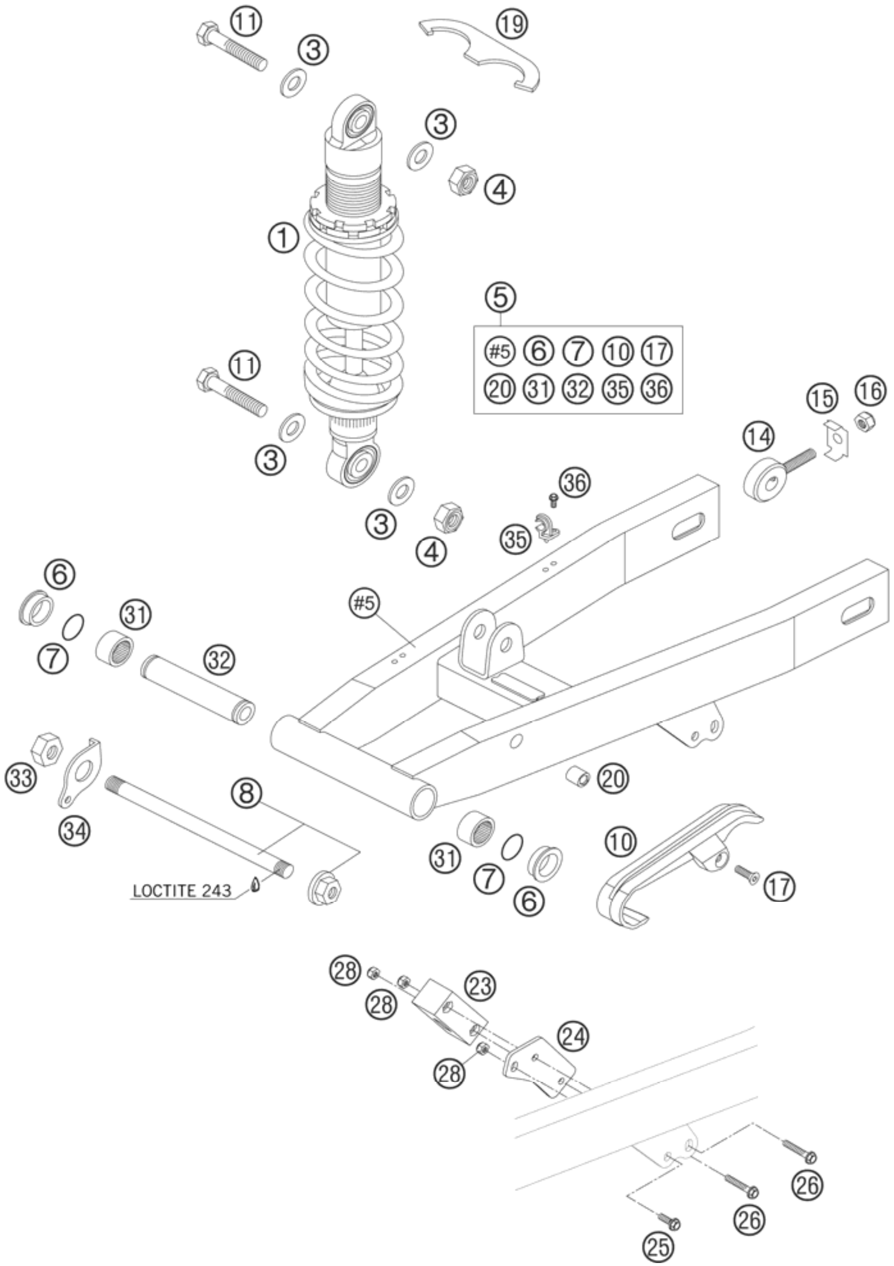


FIG	PART NUMBER	DESCRIPTION	QTY
1*	03189B02	MONOSHOCK 50 SX 2006	1
3	0125100003	WASHER DIN0125-A10,5	4
4	0982100003	SELF LOCK.NUT DIN0982-M10 HIGH	2
5	45104030444	SWINGARM CPL. SEN 2004	1
6	46004030070	SPACER BUSHING 20X26X30X9,7	2
7	0770160021	O-RING 16,00X2,00 VITON	2
8	45103014144	SWING ARM BOLT CPL. 2004	1
10	45104066000	CHAIN SLID. GUARD FRO. MINI 02	1
11	0931100453	HH SCREW DIN0931-M10X45	2
14	45010083000	CHAIN ADJUSTER	2
15	45010083060	SUPPORTING BRACKET	2
16	0985080003	SELF LOCKING NUT DIN0985-M 8	2
17	0991060203	FLAT H.SCREW DIN7991-M6X20 8.8	1
19	45004010090	HOOK WRENCH 50 SXR	1
20	55003139900	BLIND RIVET THREAD M6 STE. 4MM	1
23	45004070000	CHAIN GUIDE REAR	1
24	45104170000	BRACKET FOR CHAIN GUARD 02	1
25*	0015050123	HH COLLAR SCREW M 5X12 WS=8	1
26	0015050303	HH COLLAR SCREW M 5X30 WS=8	2
28	0985050003	SELF LOCKING NUT DIN0985-M 5	3
31	54603097000	NEEDLE BUSH HK 2016	2
32	45104032000	BEARING SLEEVE	1
33	0934120103	HEXAGON NUT DIN0934-M12X1	1
34	45113053000	BRACKET FOR SPRING	1
35	54611076100	RETAIN.CLAMP FOR BRAKE HOSE'96	2
36*	0015050123	HH COLLAR SCREW M 5X12 WS=8	2

064510401 / C064510401

* NEW PART

X AS REQUIRED

MONOSHOCK DISASSEMBLED

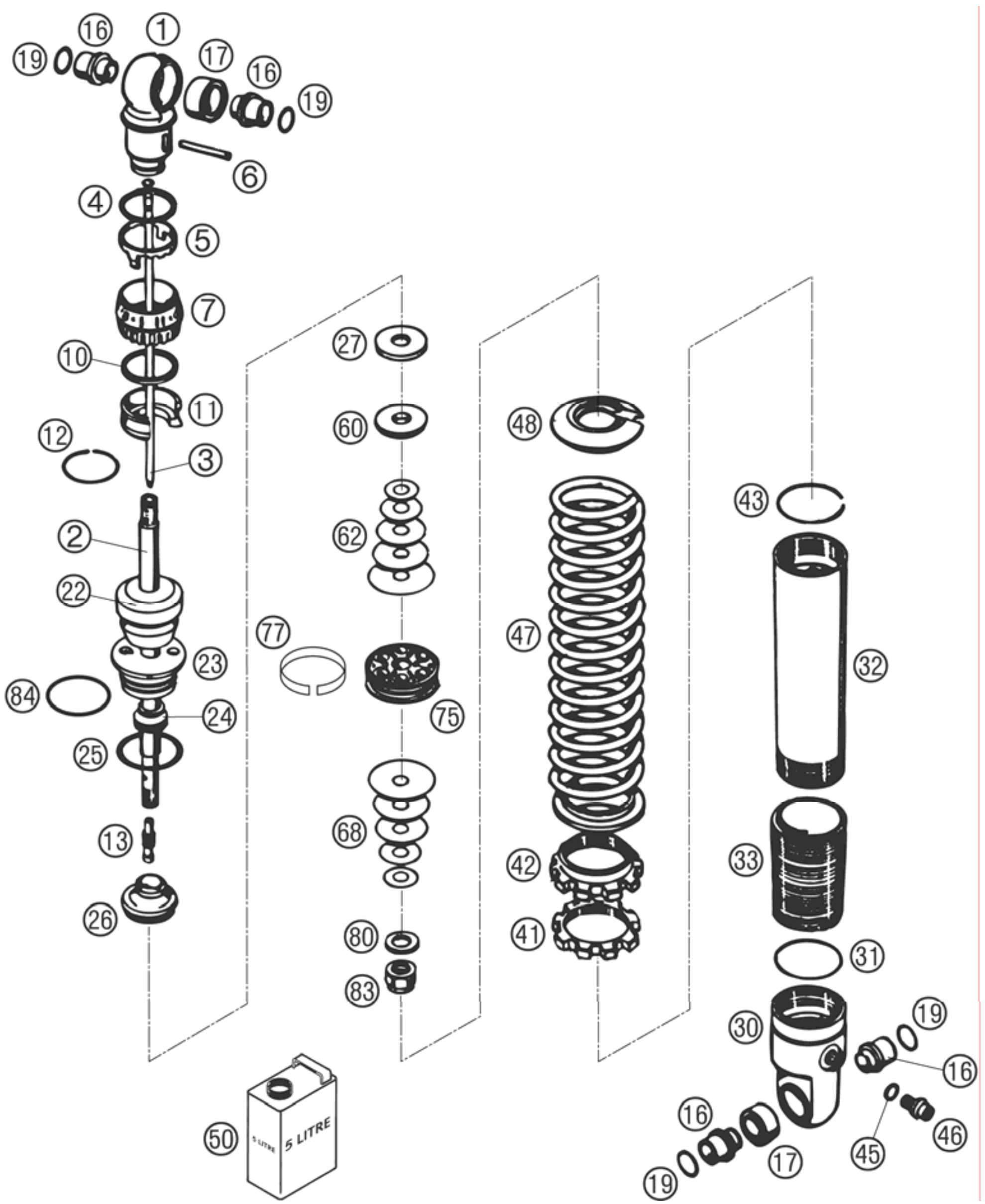


FIG	PART NUMBER	DESCRIPTION	QTY
1	46811525	SHOCK ABS. BOTTOM L=46	1
2	36120576	PISTON ROD D=14, L=96	1
3	46811391S	NEEDLE CPL. D=4, L=112	1
4	46811222	O-RING 36X0,5	1
5	46811263	WASHER	1
6	46811261	PIN 4X35	1
7	46811262	ADJ. KNOB D=41	1
10	46811221	O-RING 35X3	1
11	46811367	INTERMEDIATO RING H=4	1
12	46811268	CIRCLIP 22X1,2	1
13	46811259	NEEDLE SEAT 5X17,25	1
16	46811077	ADAPTOR BUSH KGW 10X22	4
17	46811027	BUSHING KGW 1525	2
19	46811050	SEAL KGW	4
22	36120427	BUMP RUBBER WP65 L=20	1
23	36120651	SCREW CAP M37,65	1
24	46811044	DUST SEAL 1424	1
25	36120064	O-RING NBR 29,74X3,53	1
26	36120522S1	ADAPTER CPL. D=36 H=20,5	1
27	36120469	SHIM 28,5X14X2	1
30	36120551	SHOCK ABSORBER CASE KGW H=38	1
31*	0770380020	O-RING 38,00X2,00 NBR 70 SH	1
32	36120096	TUBE L=122	1
33	36120019	THREADED BUSH L=70 BLACK	1
41	36120015	COUNTERNUT	1
42	36120418	ADJUSTING NUT	1
43	40540015	CIRCLIP 38X1,5	1
45	46810893	O-RING NBR 5,28X1,78	1
46	36120151	SCREW PLUG M5X6	1
47	93010168	SPRING (46,5) 45-130 D=7,75	1
47	93010169	SPRING (46,5) 50-130 D=8,0	x
48	36120386	SPRING RET. H=3, D=14,5	1
50	50180342S1	SHOCK ABSORBER FLUID 5 LT 2003	1
60	36120557	REBOUND BUSH H=5,6	1
62	36120338	SHIM 10X29X0,20	1
62	36120339	SHIM 10X31X0,20	1

05451043 / C064510403

* NEW PART

X AS REQUIRED

MONOSHOCK DISASSEMBLED

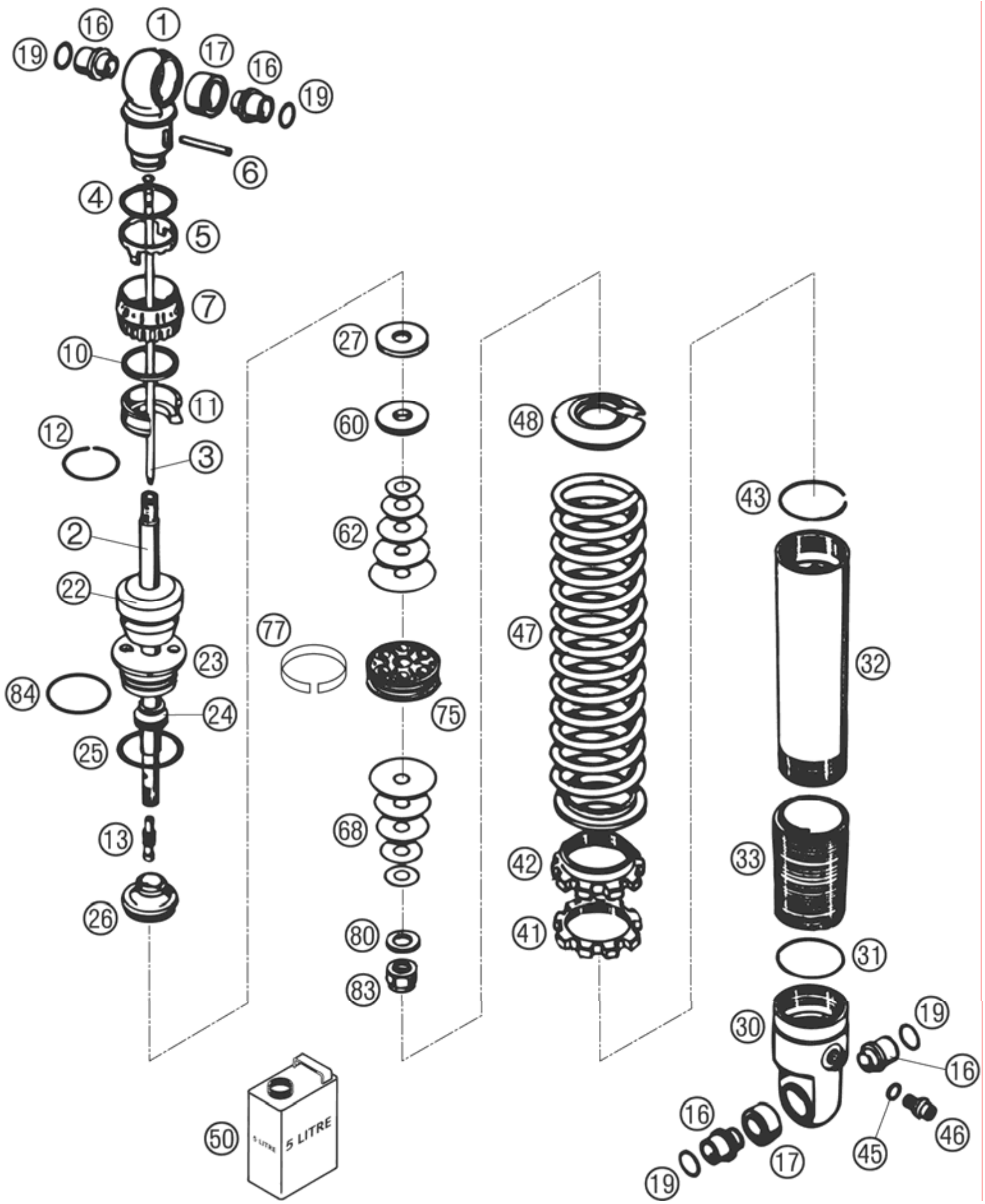


FIG	PART NUMBER	DESCRIPTION	QTY
62	36120298	SHIM 10X16X0,2	1
62	36120340	SHIM 10X33X0,20	1
62	36120343	SHIM 10X23X0,25	1
62	36120344	SHIM 10X25X0,25	1
62	36120345	SHIM 10X27X0,25	1
62	36120350	SHIM 10X21X0,30	1
68	36120312	SHIM 10X16X0,30	1
68	36120327	SHIM 10X23X0,15	1
68	36120328	SHIM 10X25X0,15	1
68	36120334	SHIM 10X21X0,20	1
68	36120336	SHIM 10X25X0,20	3
68	36120655	PRESSURE-RING 27X23,25X0,30	1
75	36120624	PISTON 6+6X5,5/3,5	1
77	36120040	PISTON RING 8X1X108,3	1
80	36120604	SHIM D10XD22X2,5	1
83	36120605S	PISTON ROD NUT CPL. H=15,2	1
84	46811500	O-RING NBR 32X1,5	1

05451043 / C064510403

* NEW PART

X AS REQUIRED

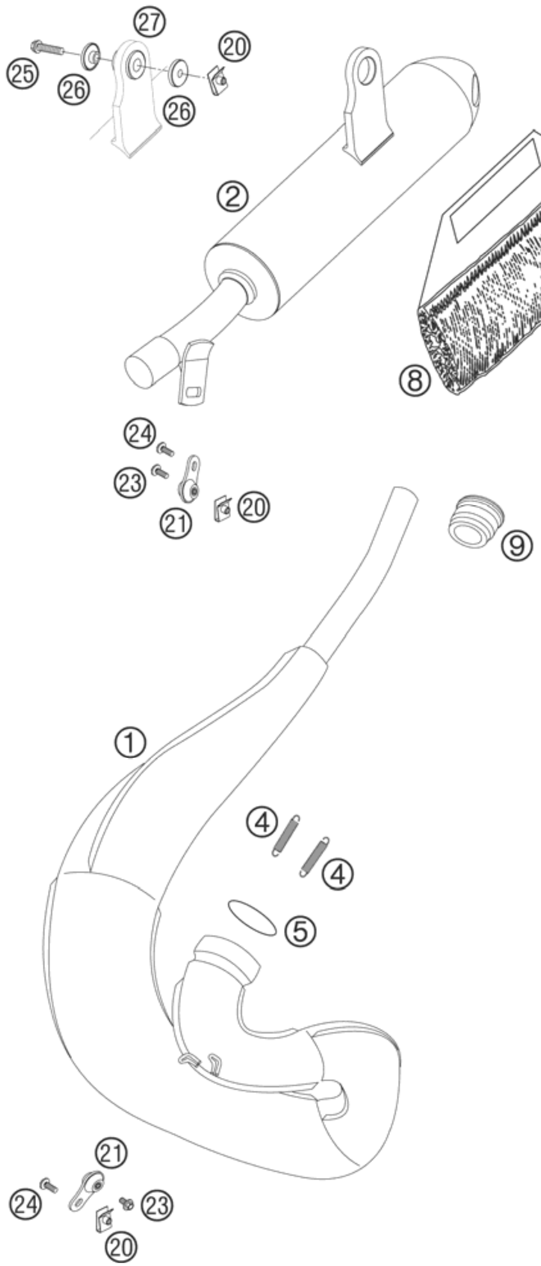


FIG	PART NUMBER	DESCRIPTION	QTY
1	45105007000	EXHAUST PIPE SX JUN/SEN 2001	1
2*	45105079200	EXHAUST 50 SX 2006	1
4	50305016000	TEN.SPRING L=62MM EY.MOVEABLE	2
5	0770320030	O-RING 32,00X3,00 VITON	1
8	45105079056	ROCKWOOL PREFOMED 50 2002 110 GRAMM TOTAL WEIGHT	1
9	45105057000	EXHAUST RUBBER MINI 2002	1
20	54603048100	RANGE CHANGE METAL NUT M6	3
21	50305012000	SWINGELEMENT FOR EXHAUST PIPE	2
23	0015060123	HH COLLAR SCREW M 6X12 WS=8	2
24	0014060153	HH COLLAR SCREW M 6X15 WS=8	2
25	0015060303	HH COLLAR SCREW M 6X30 WS=8	1
26	54605069000	BUSHING 7,5X12X28X7,8 '96	2
27	54605068000	EXHAUST BRACKET RUBBER BLACK	1

05451050 / C064510501

* NEW PART

X AS REQUIRED

TANK, SEAT, COVER

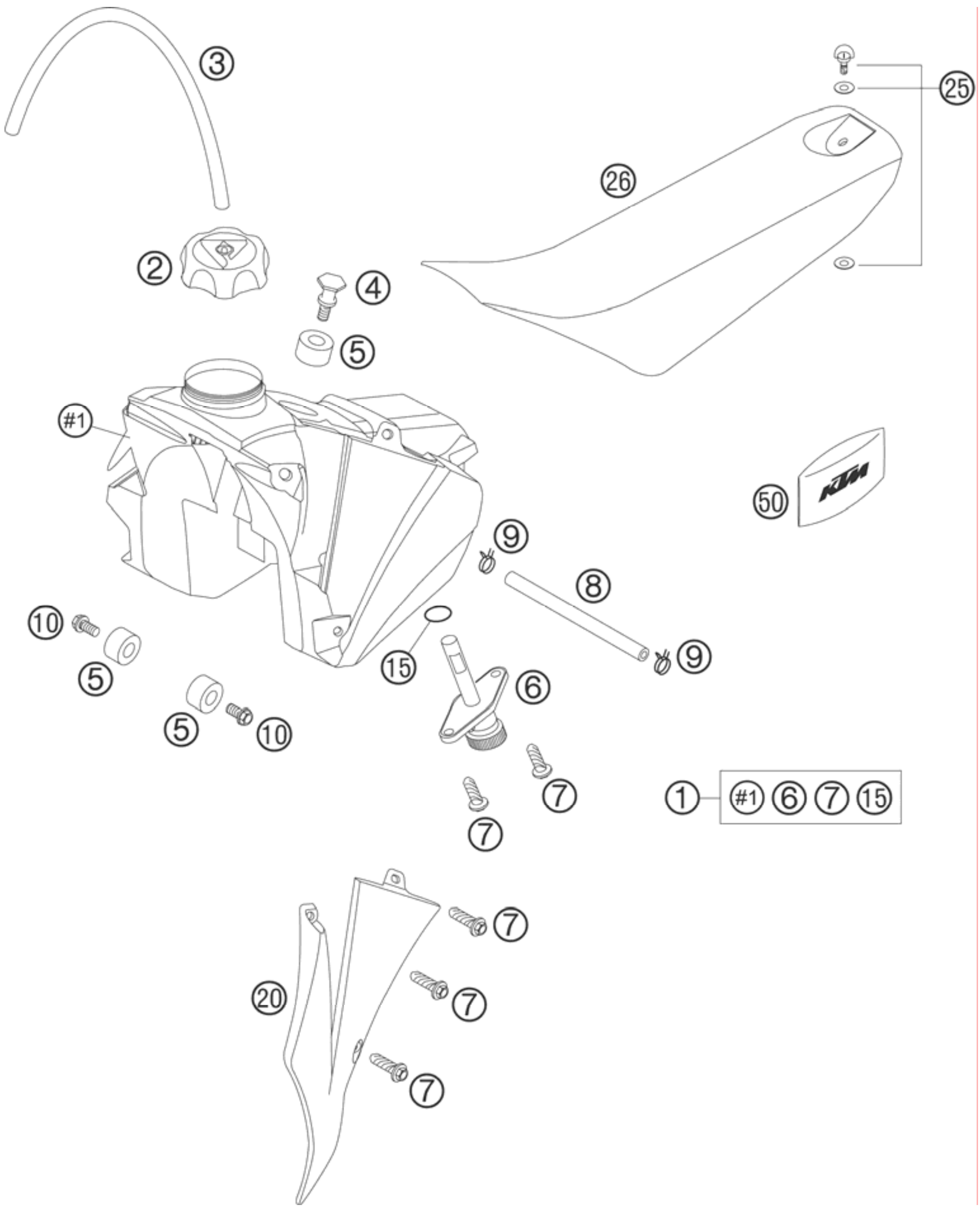


FIG	PART NUMBER	DESCRIPTION	QTY
1	4510701300004	FUEL TANK SX JUN/SEN "LC" 03	1
2	49007008044	FILLER CAP CPL. SMALL	1
3	31007107001	PVC-HOSE 6X9 MM PER METER	x
4	45107011000	TANK SCREW MINI 50 2001	1
5	50307014000	TANK ROLLER 12X26X12 '98	3
6	58507003000	FUEL COCK CPL. SMALL RALLYE'96	1
7	0017060203	EJOT PT SCREW K60X20 WS=6	8
8	58307016001	FUEL HOSE VITON 6X1,5 PER/M	x
9	45031005000	YDNAC-CLAMP FUEL HOSE (8MM)	2
10	0015060123	HH COLLAR SCREW M 6X12 WS=8	2
15	55007006200	O-RING 11X1,8 NBR 70	1
20	4510805000004	SPOILER LEFT SX JUN/SEN 2001	1
20	4510805100004	SPOILER RIGHT SX JUN/SEN 2001	1
25	45007040051	QUICK RELEASE CPL. 50 SXR '97	1
26	45107040500	SEAT 50 AC+LC 2005	1
50	45029099000	TOOL SET 50 MINI, 60/65 SX	1

05451070 / C064510700

* NEW PART

X AS REQUIRED

MASK, FENDERS

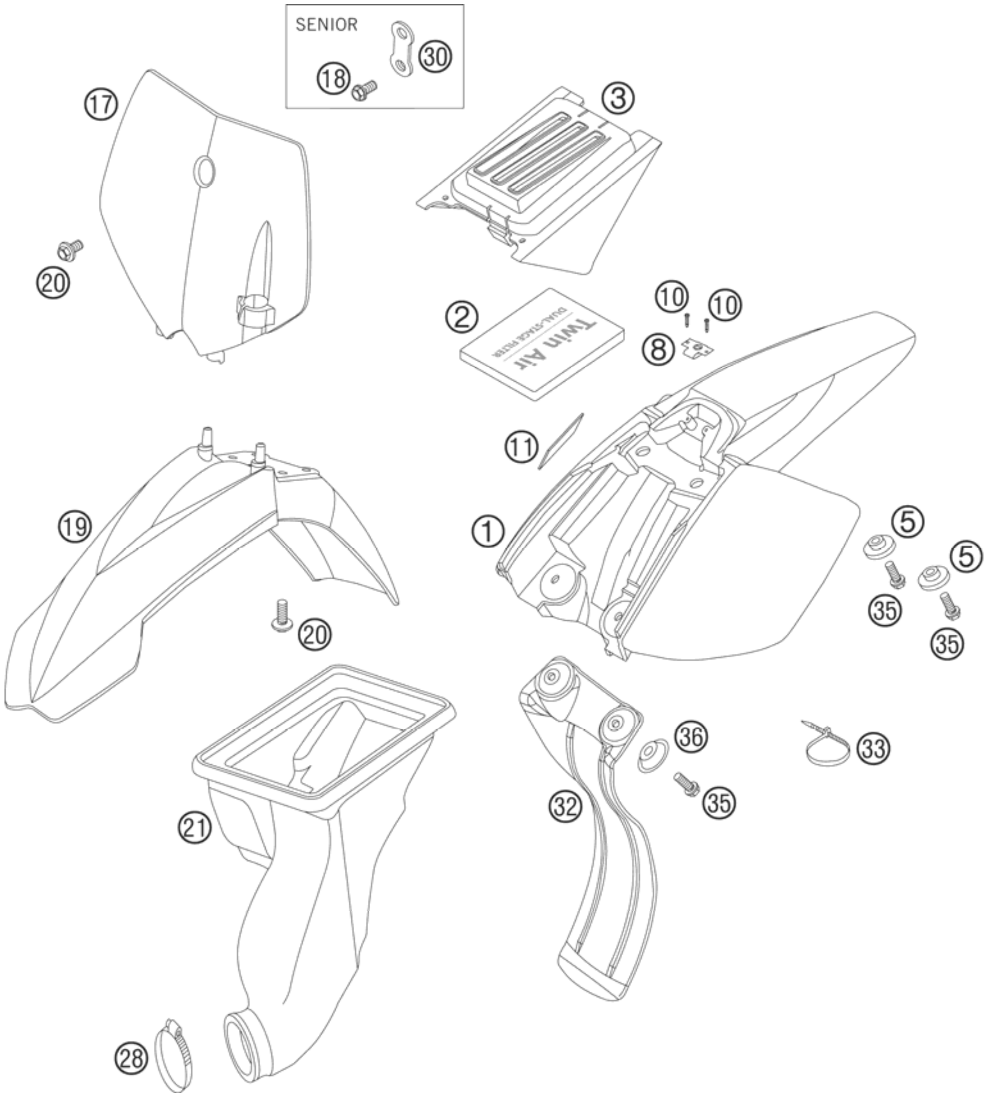


FIG	PART NUMBER	DESCRIPTION	QTY
1	4510801300004	REAR PART 50 MINI ORANGE 2003	1
2	45106015000	AIR FILTER 134X96X15MM 01	1
3	45106012000	FILTER COVER JUN/SEN 2001	1
5	45108013050	BUSH F.REAR P. SX JUN/SEN 2001	2
8	45007040050	QUICK RELEASE LATCHPLATE	1
10	0981350163	SHEET MET.SCR.DIN7981- 3,5X16	2
11	59003001099	METAMOLL 90X45X3MM 03	1
17	4510800700004	NUMBER PLATE SX JUN/SEN 2001	1
18	0015060103	HH COLLAR SCREW M 6X10 WS=8	1
19	4510801000004	FENDER FRONT SX JUN/SEN 2001	1
20	0014060103	HH COLLAR SCREW M 6X10 WS=8	5
21	45106026100	CARBUR.CONNEC.BOOT SXR SEN. 01	1
28	54305058000	HOSE CLAMP 30-45 SGT	1
30	45108007050	BRACKET FOR NUMBER PLATE	1
32	45106010100	SPLASH PROTECTOR SENIOR 2001	1
33	44011076305	CABLE TIE 300/4,8MM BLACK	2
35	0015060163	HH COLLAR SCREW M 6X16 WS=8	4
36	72210079000	BUCKET	2

05450080 / C064510801

* NEW PART X AS REQUIRED



FIG	PART NUMBER	DESCRIPTION	QTY
1*	45108299100	DECAL CPL. 50 SX 2006	1

064510803 / C064510803

* NEW PART

X AS REQUIRED

FRONT WHEEL

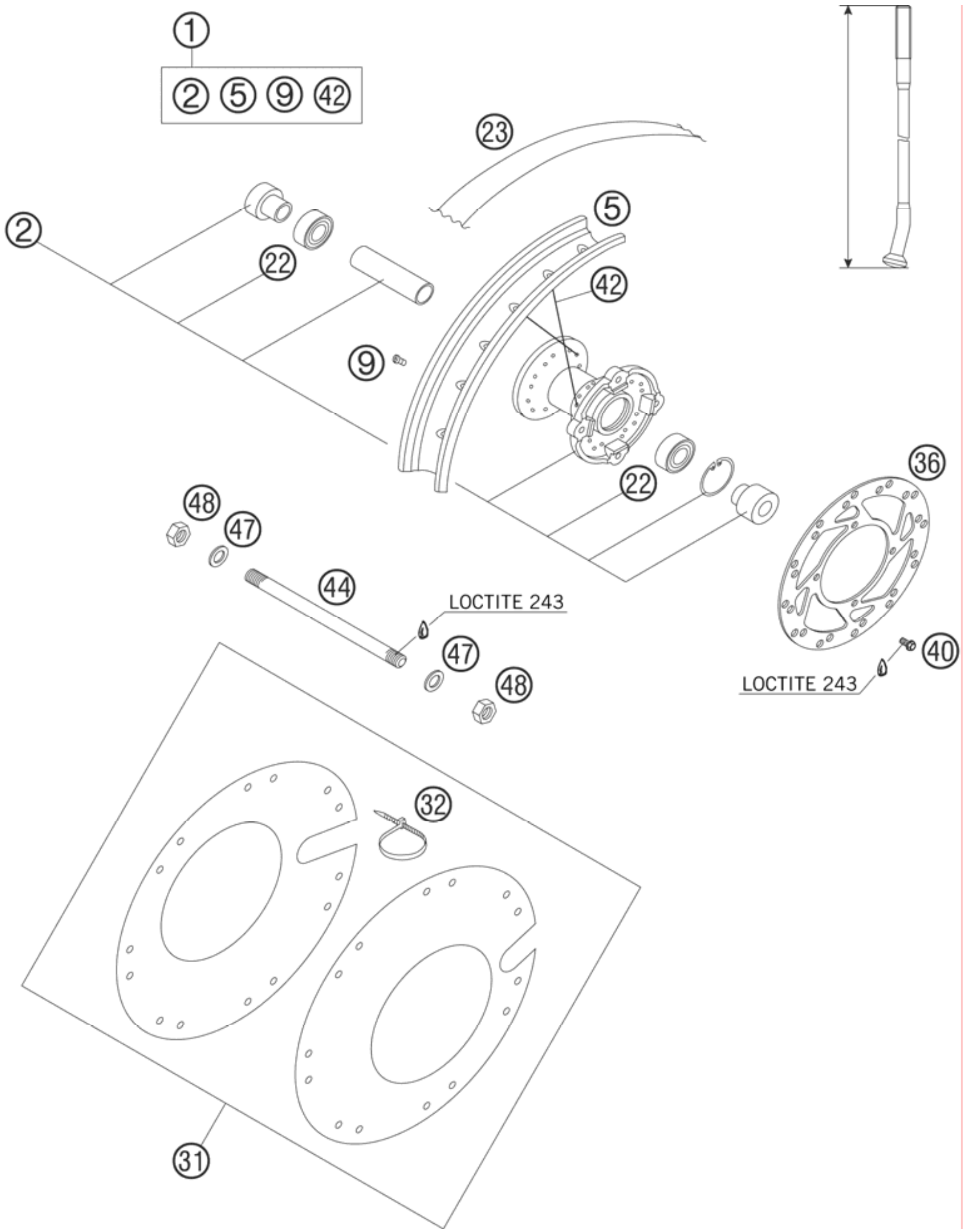


FIG	PART NUMBER	DESCRIPTION	QTY
1	45109001244	FRONT WHEEL-SP CPL.1,5X12" ALU	1
2	45109010044	FRONT WHEEL HUB CPL. 2002	1
5	45109070000	RIM FRONT 1,5X12" ALUMINIUM	1
9	45109072000	SPOKE NIPPLE 3MM	28
22	0625062027	BALL BEARING 6202 2RS1 C3	2
23	45109073100	RIM BAND 12"	1
31	45110092000	WHEEL COVER CPL. 50SX LC 03	1
32	44011076305	CABLE TIE 300/4,8MM BLACK	7
36	45109060000	BRAKE DISC FRONT JUN/SEN 02	1
40	59009062013	SPECIAL SCREW M6X13 WS=8 10.9	4
42	45109071129	SPOKE 3X124X5MM-110° 02	28
44	46010085000	AXLE 207MM M12X1	1
47	0125120003	FLAT WASHER DIN0125-A13	2
48	0934120103	HEXAGON NUT DIN0934-M12X1	2

05450091 / C064510901

* NEW PART

X AS REQUIRED

REAR WHEEL

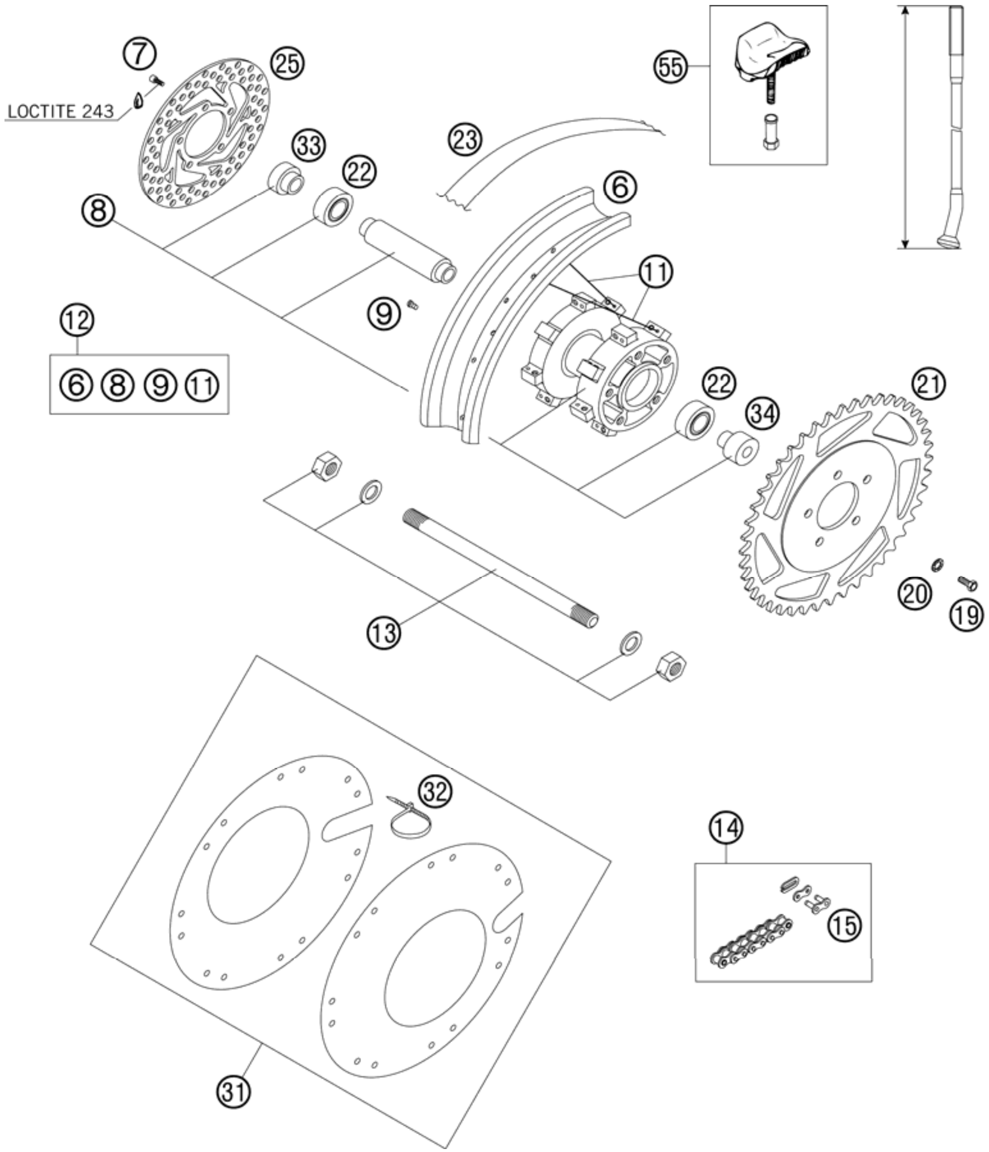


FIG	PART NUMBER	DESCRIPTION	QTY
6	45110070000	RIM REAR 1,6X10" ALU	1
7	59009062013	SPECIAL SCREW M6X13 WS=8 10.9	5
8	45110010144	REAR WHEEL HUB CPL. 2004	1
9	45109072000	SPOKE NIPPLE 3MM	28
11	45110071110	SPOKE 3X110X12 13° 2004	28
12	45110001544	REAR WHEEL-SP CPL. 1,60X10"ALU	1
13	45110081000	AXLE REAR CPL. SEN."LC"	1
14	45110265104	CHAIN 1/2X3/16" WITH M.LINK 104 ROLLS	1
15	45110266000	CONNECTING LINK 50 SX	1
19	0015070203	HH COLLAR SCREW M 7X20 WS=11	5
20	45110052000	SHIM	5
21	45110051042	SPROCKET 42-T 2004	x
21	45110051043	SPROCKET 43-T 2004	x
21	45110051044	SPROCKET 44-T 2004	1
21	45110051045	SPROCKET 45-T 2004	x
21	45110051046	SPROCKET 46-T 2004	x
22	0625062027	BALL BEARING 6202 2RS1 C3	2
23	45009073000	RIM BAND 10" 22MM	1
25	45110060000	BRAKE DISC REAR D=140MM 2004	1
31	45110092000	WHEEL COVER CPL. 50SX LC 03	1
32	44011076305	CABLE TIE 300/4,8MM BLACK	7
33	45110013000	DISTANCE SLEEVE R/S	1
34	45110014000	DISTANCE SLEEVE L/S	1
55	45110090000	RIM LOCK CPL. 2004	1

05451101 / C064511001 * NEW PART X AS REQUIRED

HAND BRAKE CYLINDER

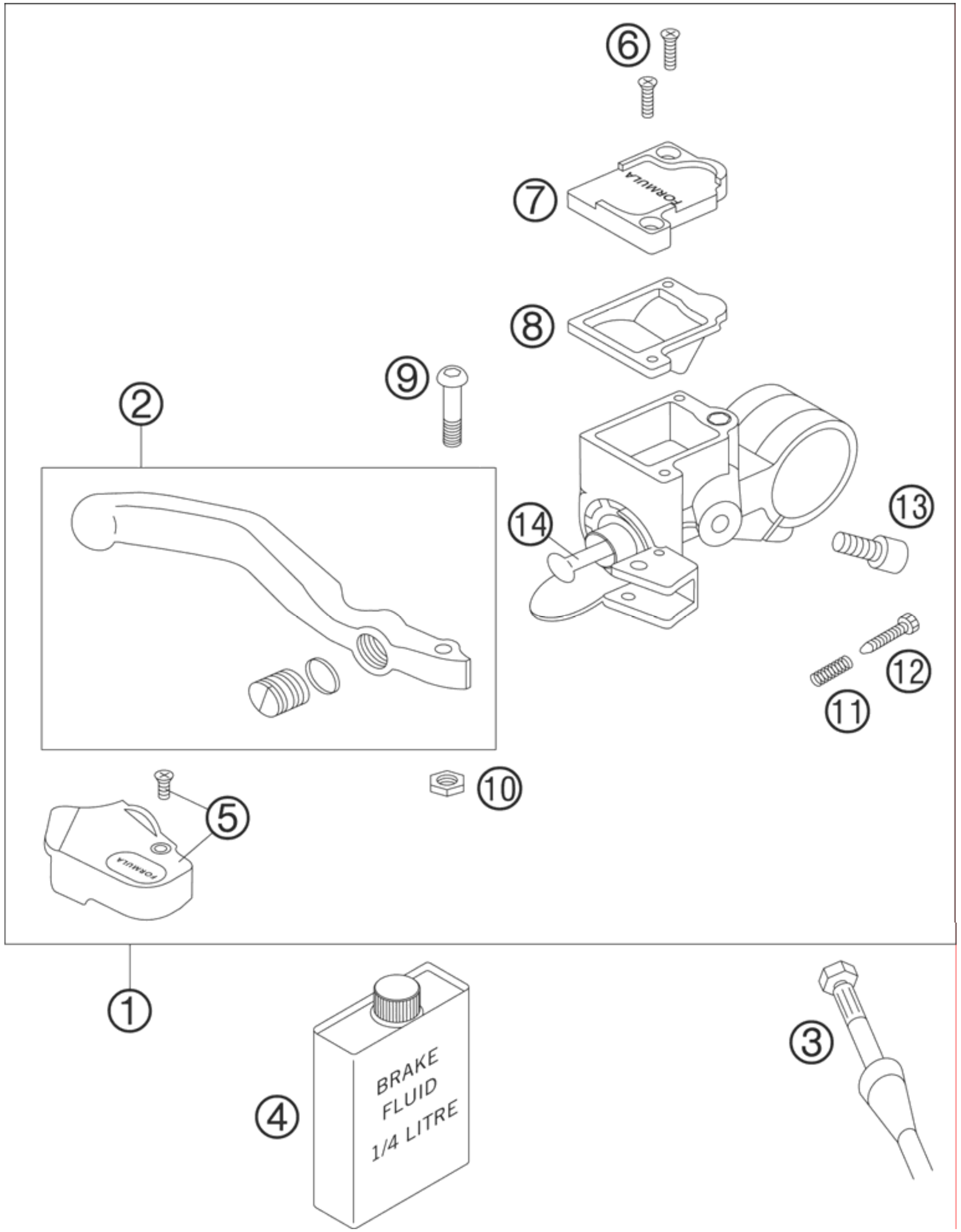


FIG	PART NUMBER	DESCRIPTION	QTY
1	45113101044	HAND BRAKE CYLIND.CPL.50 LC 02	1
2	45113002000	HANDBRAKE LEVER CPL. R/S 02	1
3	45113012100	BRAKE HOSE FR. SX SEN. LC 2002	1
4	306054	BRAKE FLUID DOT 5.1	1
5	45113004000	PROT.CAP HAND BRAKE CYL. 50 LC	1
6	0966030083	OVAL HEAD SCREW DIN0966-M 3X8	2
7	45113003000	HAND BRAKE CYLINDER COVER 04	1
8	45113009000	GASKET HAND BRAKE CYLINDER 04	1
9	45113006000	SPECIAL-AH SCREW M 5X18	1
10	45113013000	NUT M5 DIN 6334	1
11	45113021000	SPRING FOR HAND BRAKE LEVER 04	1
12	45113007000	ADJUSTING SCREW M 3X16 04	1
13	0912050103	AH SCREW DIN0912-M 5X10	1
14	45113008000	REP.KIT PISTON FRONT 50 04	1

05450130 / C064511301

* NEW PART

X AS REQUIRED

REAR BRAKE CONTROL

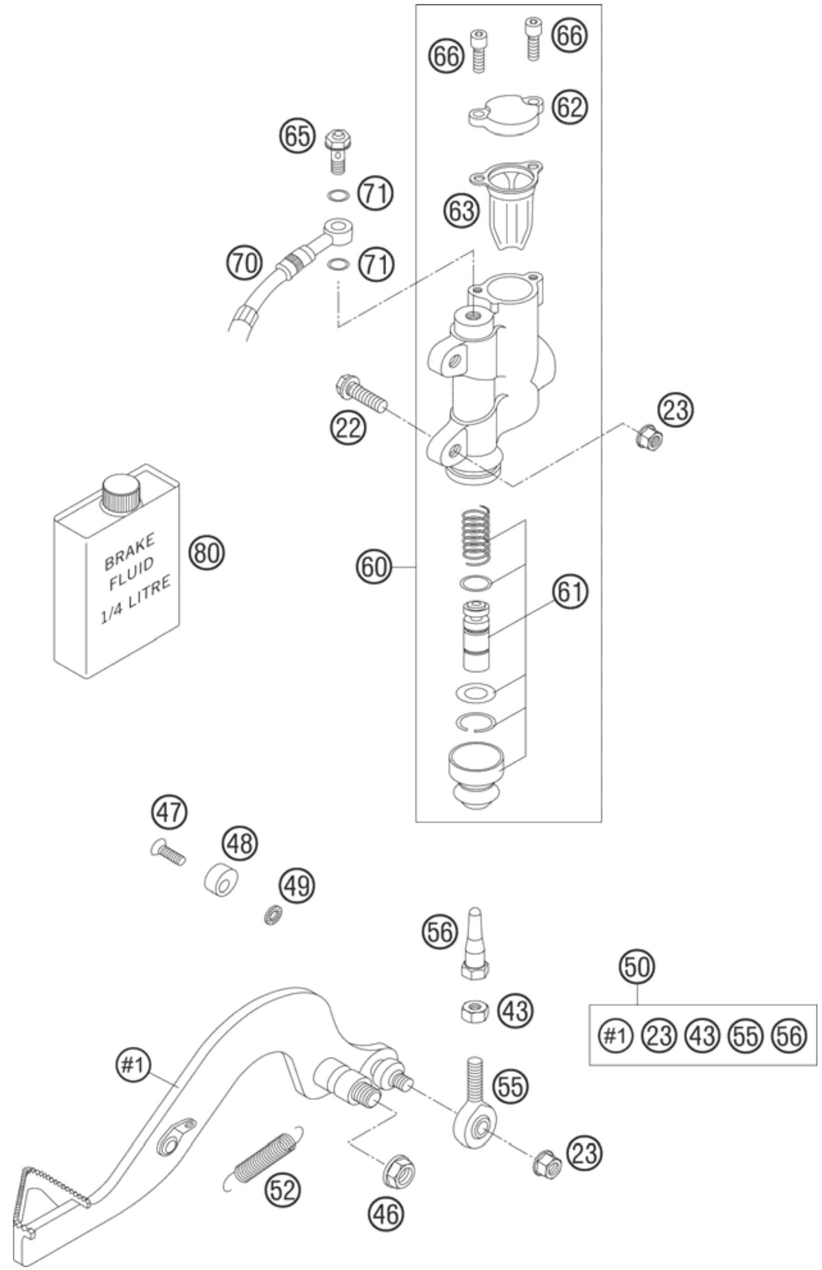


FIG	PART NUMBER	DESCRIPTION	QTY
22	0015060203	HH COLLAR SCREW M 6X20 WS=8	2
23	56509064100	SELF LOCKING NUT M6 10.9	3
43	0934060003	HEXAGON NUT DIN0934-M 6	1
46	54310086200	SELF LOCKING NUT M8 10.9	1
47	0991060203	FLAT H.SCREW DIN7991-M6X20 8.8	1
48	58303063000	BRAKE LEVER STOP '93	1
49	0797060003	TOOTH LOCK WASH. DIN6797-A 6,4	1
50	45113050144	REAR BRAKELEVER CPL. 2004	1
52	54603062000	RETURN SPRING FOR BRAKE LEVER	1
55	54813055000	SWIVEL HEAD KA6 03	1
56	47013056000	PRESSURE ROD 85 SX 2003	1
60	46113060000	REAR BRAKE CYL. 50+65 04	1
61	47013061000	REP. SET PISTON REAR D=11 2003	1
62	47013062000	CYLINDER COVER REAR 85 SX 03	1
63	47013063000	GASKET CYLINDER COVER REAR 03	1
65	46113325000	HOLLOW SCREW M6	1
66	0912040103	AH.SCREW DIN0912-M 4X10	2
70	45113170000	BRAKE HOSE REAR 50 LC 04	1
71	0770060019	O-RING 6,00X1,00	2
80	306054	BRAKE FLUID DOT 5.1	1

05451134 / C064511303

* NEW PART   X AS REQUIRED

BRAKE CALIPER FRONT

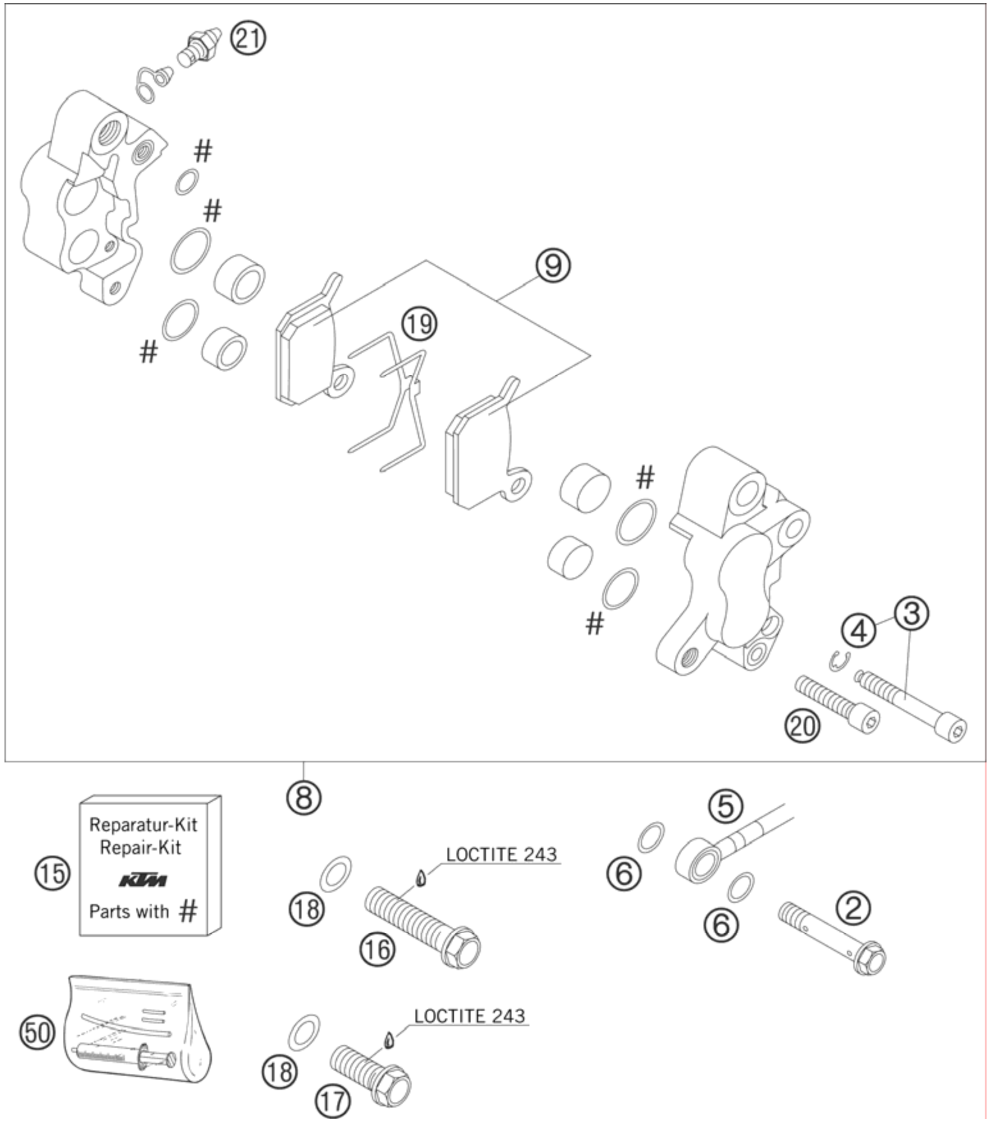


FIG	PART NUMBER	DESCRIPTION	QTY
2	45113025000	HOLLOW SCREW M6X34 50 LC 2002	1
3	45113125000	AH SCREW+CIRCLIP LC 50 02	1
4	0799025000	TAB WASHER DIN6799 RS2,5	1
5	45113012100	BRAKE HOSE FR. SX SEN. LC 2002	1
6	0770080019	O-RING 8,00X1,00 EPDM	2
8	45113015000	BRAKE CALIPER CPL.FR. 50 LC 02	1
9	45113030000	BRAKE PAD SET 50 LC 2002	1
15	45113019000	REP.KIT SEAL RING 50LC 2002	1
16*	0015080403	HH COLLAR SCREW M 8X40 WS=10	1
17*	0015080253	HH COLLAR SCREW M 8X25 WS=10	1
18*	0125080003	WASHER DIN0125-A 8,4	2
19	45113018000	RETAINING SPRING 50 LC	1
20	0912050203	AH SCREW DIN0912-M 5X20	1
21	45113020000	BREATHER SCREW 50 2002	1
50	45119050000	BLEEDER INJECTION-SET 50-65	1

064501302 / C064511305

* NEW PART

X AS REQUIRED

BRAKE CALIPER REAR

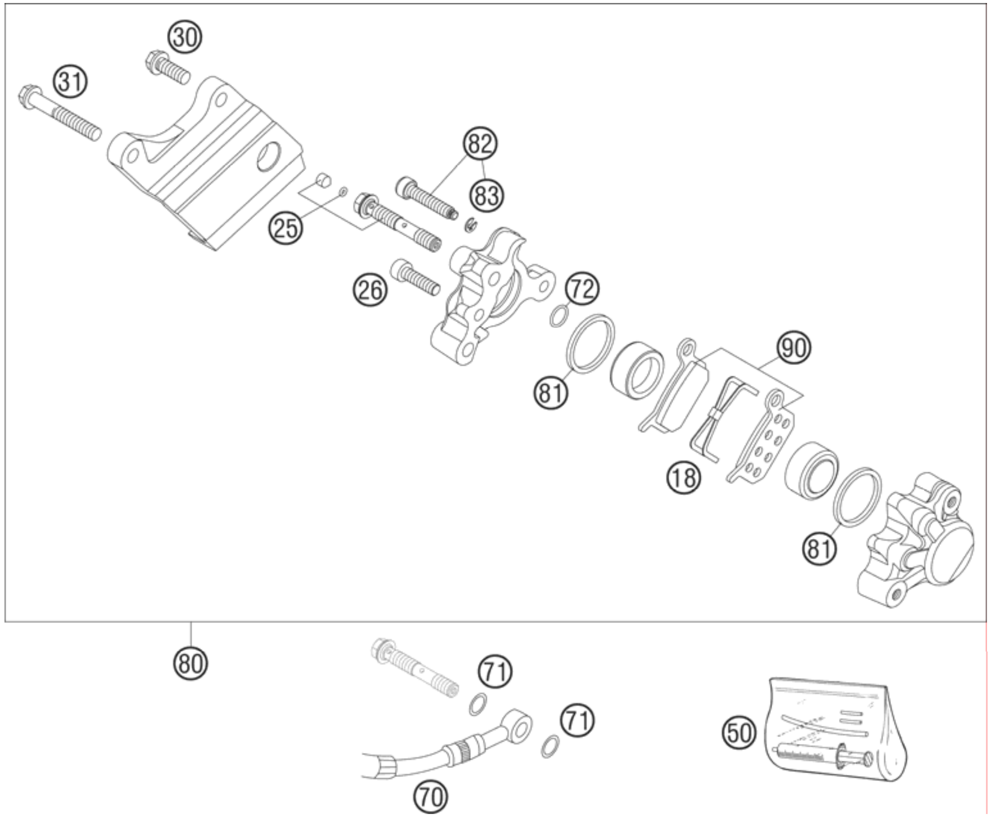


FIG	PART NUMBER	DESCRIPTION	QTY
18	45113018000	RETAINING SPRING 50 LC	1
25	46113225000	HOLLOW SCREW CPL.	1
26	0912050163	AH SCREW DIN0912-M 5X16	1
30	0015060163	HH COLLAR SCREW M 6X16 WS=8	1
31	0015060403	HH COLLAR SCREW M 6X40 WS=8	1
50	45119050000	BLEEDER INJECTION-SET 50-65	1
70	45113170000	BRAKE HOSE REAR 50 LC 04	1
71	0770060019	O-RING 6,00X1,00	2
72	0770080019	O-RING 8,00X1,00 EPDM	1
80	45113080000	BRAKE CALIPER REAR CPL.50LC 04	1
81	0770022020	O-RING 22X2X2 EPDM	2
82	45113225000	AH SCREW + CIRCLIP 50/65 04	1
83	0799025000	TAB WASHER DIN6799 RS2,5	1
90	45113030000	BRAKE PAD SET 50 LC 2002	1

05451133 / C064511306

* NEW PART

X AS REQUIRED

Art.Nr.: 3CF6001F4EN 6/2005

KTM Group Partner

3CF6001F4EN

KTM-Sportmotorcycle AG

A-5230 Mattighofen

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